

7000 Hazardous Materials

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7000 Hazardous Materials

7100 Introduction

This section is intended to meet the Federal Water Pollution Control Act (FWPCA) requirement for hazardous-substance-release contingency planning. Public Law 101380, which created the Oil Pollution Act of 1990 (OPA 90), also amended the FWPCA (codified as Title 33, United States Code, Section 1321(j)(1)). Among other things, that amendment requires contingency planning for releases of hazardous substances in the Area Contingency Plan (ACP), and requires response plans for waterfront facilities and vessels handling hazardous substances. The substances designated by the FWPCA as hazardous, and therefore requiring contingency planning in accordance with the FWPCA, are listed in Title 40 CFR 116.4. Only 3 of those substances are handled in bulk in the Sector San Francisco (SF) Area Of Responsibility (AOR). While the law requires planning for “hazardous substance (HAZSUB)” releases, the developers of this section have chosen to use the broader term “hazardous materials” (HAZMAT) for plan development, as defined in ACP Volume I, section 1200. The Coast Guard has authority, jurisdiction, and resources that may be used to assist a HAZMAT incident response even if the substance released is *not* a FWPCA-designated substance, and we should, therefore, plan for assisting a HAZMAT incident response. Essentially, this section addresses response to any undesirable non-oil substance leaked into the environment. This section outlines the jurisdictional boundaries of HAZMAT incident response between federal, state, and local agencies, and identifies some of the potentially available response assets to address a hazmat incident.

7110 Background

For the purposes of this section, the discussion will be limited to hazmat incidents occurring during marine transportation only. This approach has been taken in order to isolate the issues of jurisdiction and response procedures to one clearly defined area. However, the authorities, jurisdictions, and resources identified herein may be useful in any hazmat incident impacting waters where the CG Sector SF has jurisdiction as the Federal On Scene Coordinator (FOSC).

In accordance with the [California Hazardous Materials Tool Kit \(HMITK\)](#), a supplement to the State Toxic Disaster Contingency Plan (STDCP), response and management of a hazmat incident is primarily the responsibility of local government acting as the lead for public health and safety within their jurisdiction. This is especially true when an incident occurs in an inland location. Local fire and police departments and other emergency personnel who have been trained in response procedures for hazmat incidents will respond and be the first officials to begin handling the emergency. If other local assistance is required, or, due to the size of an incident, state, or federal resources are needed, a larger response network is built through the Incident Command System (ICS) and a Unified Command (UC) representing joint decision-making authority will be developed. The vast majority of relatively routine hazmat incidents are handled in this manner.

However, hazmat-incident response in the marine environment offers a unique set of variables that do not lend themselves to traditional jurisdictional lines. Local government personnel may have the resources and proper training to respond to land-based incidents, but do not have expertise in dealing with marine fire fighting or emergency responses on

water. Conversely, the CG has the expertise to manage many marine incidents, such as marine fires, disabled vessels and personnel rescue. Response management is also complicated when state and federal specialized response teams, with proper training to assist in an incident response, must be correctly requested and integrated into the management structure in order to properly aid the Incident Command (IC) team.

The agency or person in charge of an incident and who actually manages the incident may be two separate entities. Section 311(c)(1) of the CWA, as amended by OPA 90, gives the FOSC authority to “direct **or** monitor all Federal, State, and private actions to remove a discharge” (emphasis added). *(Sidebar note: since the authority cited is issued in the CWA, it only creates jurisdiction over discharges of those hazardous substances designated under Section 311(b)(2) of the CWA, and published in Title 40 CFR 116.4. There are only 3 such hazardous substances carried in bulk as cargo and discharged to just 5 facilities in the Sector SF AOR. Smaller discharges of such substances may, of course, result from other sources.)* The National Contingency Plan (NCP), states (in 40 CFR 300.135(d)) that “the FOSC’s efforts shall be coordinated with other appropriate federal, state, local, and private response agencies. FOSCs may designate capable persons from federal, state, or local agencies to act as their on-scene representatives.” Thus, a local government may manage a response, and the FOSC’s only involvement would be notification and ensuring that the local official, serving as the FOSC on scene representative, had the capabilities to conduct a safe and effective response, with FOSC assistance as needed.

The method by which a hazmat emergency is managed is contingent upon two variables: the incident’s location and size. If pier-side, where local responders can have direct access to a site, local government may take the lead. If the incident is on an anchored vessel or at sea, the CG will likely begin as the incident commander. Initial response to marine hazmat emergencies will involve the responsible party, local government responders, the CG, and appropriate state agencies, but as the incident grows and the need for specialized personnel and resources increase, the ICS will expand and the UC will be formed with the responsible decision makers. Given the specifics of a particular incident, the lead authority in the UC team would likely be the local government or the CG, with potential involvement by the responsible party (spiller) and the state.

Communication and coordination will be paramount in any hazmat incident in order to ensure a proper response structure and clear lines of authority exist.

7120 Government Policy and Response

7120.1 Introduction

The response system for the governmental agencies widely differs depending on which level of government is involved. Each level has its own unique capabilities, responsibilities, response strengths, jurisdictions, and authorities. The following sections describe the response actions and systems for the federal, state, and local agencies as viewed by the agencies themselves.

7120.2 Federal Policy and Response

Under the NCP, the FOSC is the senior official for all response efforts. These responsibilities are shared between the CG and the EPA. The CG provides the FOSC for oil discharges and hazmat releases into or threatening the coastal zone. EPA provides FOSCs for oil discharges and hazmat releases into or threatening the inland zone. The CG FOSC has additional responsibility for spills, releases, and threatened spills and releases from vessels and CG-regulated marine-transportation-related facilities. The boundaries between the CG and EPA zones can be found in this Area Contingency Plan, section 1400.

The role of FOSC is radically different depending on the material(s) involved in a spill or threatening to impact federal waters. In incidents involving oil, the CG FOSC takes a very active role in the response. The FOSC serves as the senior member of the UC and directs the response activities. For hazmat releases or threatened releases, the FOSC looks after federal interests and provides support to the local, county, or state responding agency. The FOSC would assume an active role only under specific circumstances, such as when an incident exceeds response capabilities of local agencies. The FOSC would assist the state and local agencies with any technical advice, obtaining specialized assistance, and monitoring of the response.

There are 7 areas of CG response in the event of a hazmat release:

- (1) Conducting local contingency planning for response to hazardous chemical releases.
- (2) Conducting traditional COTP response measures such as restricting access to the affected area and controlling marine traffic; notifying facilities operating vulnerable water intakes of the release; coordinating with state and local emergency forces; and assisting as resources and capabilities permit.
- (3) Conducting a preliminary assessment of the incident to: (a) evaluate the magnitude of the threat to the public health and welfare and the environment, (b) determine if response action by the spiller and/or the state and local government is adequate, (c) establish jurisdiction for a Federal response, and (d) collect the data necessary to formulate a response plan if a Federal response is warranted.
- (4) Contacting the owner and/or operator of the source of the release, if known, to inform them of their potential liability for government removal costs, to explain the Coast Guard's role as FOSC, and to gather information for response and port safety purposes. Administrative orders shall be used when appropriate to direct actions of the responsible party.
- (5) Based on the findings of the preliminary assessment, carrying out first aid mitigation actions if the situation warrants immediate action. First aid mitigation actions are those response actions taken by response personnel necessary to address immediate concerns prior to the arrival of cleanup contractors or action by the responsible party.
- (6) Monitoring cleanup actions of responsible parties or, in the case of Federal removals, providing on-scene supervision of removal activities, ensuring the

employment of a sound removal strategy. The FOSC is not expected to be capable of designing and carrying out a complex removal plan. In certain situations, support from Special Forces (E.G. National Strike Force (NSF), EPA Environmental Response Team (ERT), NOAA Scientific Support Coordinator (SSC)) may be necessary to assist in the development or review of a removal strategy. In either case, the FOSC shall ensure that guidelines regarding worker safety are adhered to by all parties involved in the response.

(7) For Federal removals, arranging for the services of contractors and supervising their actions, ensuring that response costs are documented as required by Chapter 86 of the Marine Safety Manual.

USCG SECTOR SAN FRANCISCO 24-hour phone: 415-399-3547 24-hour fax: 415-399-3554

7120.3 State Policy and Response

In California, the state's main role in any hazmat incident is to assist local government, and take part in the UC as appropriate. Certain resources exist at the state level, and if requested can be made available to assist federal and local responders in a marine hazmat incident.

A release or threatened release of a hazmat within the State of California must be reported. Hazmat includes any material that, because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health or safety or to the environment, if released. There is no minimum reportable quantity. An immediate verbal report of any release or threatened release of hazardous material must be made to (1) the local emergency response agency (such as 9-1-1, or the fire or health department, as directed by local laws), then (2) to the Office of Emergency Services (OES) at 800-852-7550 or 916-262-1621. This immediate report should include: location of the release or threatened release; the name(s) of the person(s) reporting; hazardous material involved; estimates of the quantity, and potential hazards presented by the material.

OES will notify other federal and state agencies and appropriate local government contacts as specified in law. Assistance may be sought from local agencies, other state agencies, or the federal government for any incident response. Additionally, the responsible party (RP), reporting party, or responders may request that OES contact specialized state agencies for additional assistance. In California, the primary state agencies that will assist the incident responders are the following:

On-Highway Hazardous Substance Incidents – The California Highway Patrol shall function as the IC for all state highways and freeways and will serve the position of SOSC, as designated in California Vehicle Code § 2454. OES may provide support and coordination of resources when requested by CHP.

• **Off-Highway Hazardous Substance Incidents** – When off-highway spills of hazardous substance impact human health and safety as the primary concern OES will assume the role of SOSC, as designated in the California Government Code section (CGC) §8574.17. During these off-highway incidents the California Department of Fish and Game, Office of

Spill Prevention and Response (DFG-OSPR) may function in a support capacity for wildlife issues in order to assist the lead agency or SOSC. When a hazardous substance spill is no longer a threat to public safety, but continues to pose a threat to fish or wildlife or the habitat, DFG may assume the lead state role as SOSC for the remainder of the clean up. California Department of Fish and Game (DFG) is the law enforcement agency charged to preserve, protect, and enhance the state's fish, wildlife, and their habitat (Fish and Game Code, Sec. 711.7). Because of this responsibility, and because polluting the environment of fish or wildlife or their habitat is a criminal offense (Fish and Game Code, Sec. 5650), DFG has traditionally accepted the role of lead state agency at off-highway spills whenever fish, wildlife, and/or their habitat are threatened or injured by a spill of oil, hazardous substance, or other deleterious material. It is the intent of this plan for DFG to continue this lead agency role at these types of off-highway spills. During these off-highway incidents OES may function in a support capacity in order to assist the SOSC when requested by DFG-OSPR.

• **Marine Waters of the State** – The Administrator of OSPR or designee shall function as the IC at oil spill incidents in marine waters of the state and will serve the position of SOSC, as designated in Gov. Code, Sec. §8670.7. OES may provide support and coordination of resources when requested by OSPR.

The following are supporting agencies that may be called for to assist in the incident:

Department of Toxic Substances Control (DTSC) - as part of California's Environmental Protection Agency (Cal EPA), DTSC has expertise handling and responding to a situation involving hazmat;

Office of Environmental Health Hazard Assessment (OEHHA) - also part of Cal EPA and is concerned with researching and responding to a substance's impact to human health and the environment;

Regional Air and Water Boards - are both part of Cal EPA and have jurisdiction for air and water quality in their areas.

Hazmat responses will be conducted under the auspices of the California Standardized Emergency Management System (SEMS) (Chapter 1, Division 2, Title 19, California Code of Regulations). SEMS defines the principles of the incident-command system, incident resources and facilities, and common responsibilities. The key components of SEMS are:

- (1) Five levels of emergency management will be used statewide to create uniform organization and terminology. The levels are field/incident, local government, operational area, region, and state.
- (2) Five standard functions of the emergency response organization at all levels will be used. They are command/management, operations, plans/intelligence, logistics, and finance/administration.
- (3) The Operational Area (generally the county) will be the central coordination point for information and resources at a major local incident.
- (4) A statewide master mutual-aid system exists for coordination of operational area, regional, and state resources during major emergencies.
- (5) An Operational Area Satellite Information System (OASIS) can be used to link all operational areas and OES via satellite communications.
- (6) All state and local agencies must use SEMS during disaster responses and it is an eligibility requirement for local governments and agencies to receive state

reimbursement following a disaster.

(7) SEMS guidelines and information on an approved course of instruction are available from state OES.

Further responsibilities and resources are contained in the California HMITK, compiled by the state OES. The HMITK contains a listing of additional federal, state, and local resources available during a response to a hazmat incident. The HMITK also outlines the policy and process that should be followed during a hazmat incident in California. The HMITK is currently being rewritten to be consistent with SEMS and other state response programs that the Legislature has created since its last edition.

For most hazmat emergencies, local-government responders will be on scene first at an incident within their jurisdiction. If not present on the scene, local-government representatives should be brought into the management of the incident as soon as possible. Generally, in any hazmat incident assisting agencies will respond from three functional areas:

(1) Fire Services - Certain fire departments have established a hazmat response team whose organizational structure will provide the necessary supervision and control for the essential functions required at a hazmat incident.

(2) Law Enforcement - The local law-enforcement agency will respond to most hazmat incidents. Depending on the incident factors, law enforcement may be a partner in the unified command of the incident, or may participate as an assisting agency. Some functional responsibilities which may be handled by law enforcement include: isolating the incident area; managing crowd control; traffic control; providing protective public action, such as evacuations or sheltering-in-place; and managing criminal investigations.

(3) Environmental-Health Agencies - In most cases, the local or state environmental-health agency will be at the scene as a partner in the command of the incident. Some functional responsibilities which may be handled by environmental-health agencies include: determining the nature and identity of the hazardous material; establishing the criteria for cleanup and disposal of the material; declaring the site safe for reentry by the public; providing the medical history of exposed individuals; monitoring the surrounding environment; assisting in the cleanup of the site; and providing technical advice.

These three functional areas will be addressed through local, state and federal officials responding to the incident utilizing ICS. The design of the ICS structure and the makeup of the UC will be determined by the specifics of a particular incident.

A system of hazmat mutual aid is being developed in California. A specific subset of the master mutual-aid program, it will simplify and organize procedures for responding agencies to share personnel and resources during an incident, however large.

7120.4 Local Government Policy and Response

Pursuant to the California Health and Safety Code Chapter 6.95, local governments have developed local area plans (which differ from the Federal ACPs) documenting policies and procedures for responding to hazmat incidents. These policies and procedures include sections on notification and coordination, communications, utilization of the incident-command system, pre-emergency planning, public safety and information, supplies and

equipment, and responsibilities of responding organizations. The primary role of responding agencies are: the rescue and treat of victims, fire suppression, isolation of contaminated areas, control and containment of hazardous materials, and facilitation of any public evacuations or shelter-in-place operations. The local area plans delineates who is responsible for management of the incident. Local area plans may differ on the designee of the incident commander. Representatives from local police, fire, or offices of emergency services may be the incident commander.

In regards to jurisdiction, local area plans specify what locations would be covered for response by hazardous materials agencies. Jurisdictions may include one or multiple counties, cities, unincorporated areas, or any combination thereof. Jurisdictions may include all areas within city or county limits, which may include adjacent waters. Many local governments may not have considered response to hazardous materials for incidents which occur at docks, adjoining bays or inlets, or coastal waters.

In the coastal zone the legal FOSC resides with the CG. However, the on-scene management of the incident may reside with the appropriate local government agency responder.

Local agencies may encounter a number of limitations when responding to hazmat releases in waters or from vessels. These limitations include but are not limited to:

- Access to marine vessels;
- Communications with the master of the vessel;
- Experience with hazardous materials carried on vessels;
- Experience with vessel operations;
- Knowledge and access to booming resources; and,
- Experience with marine contractors.

Local agencies will vary in their ability to respond to incidents which occur in waters. The following is a general summary of local agency capabilities.

Docked Vessels - Most local agencies should be able to respond to incidents occurring at docked vessels. They may still require assistance from the CG to control vessel traffic, notify facilities with vulnerable intakes, conduct booming, investigation and law enforcement efforts.

Vessels at Anchorage - Some local agencies may be able to respond to incidents on vessels at anchor in bays or inlets. They may have the transportation and communication capabilities to handle the incident. There will be greater CG assistance and coordination in hazmat responses to vessels at anchor.

Vessels Underway - Few, if any, local agencies will be able to respond to incidents which occur off the coastal waters in the Pacific. For most incidents, the CG will be the initial responding agency.

In all cases where hazmat incidents may impact local jurisdictions, local agencies must be notified. Even if local agencies cannot take mitigation actions at the vessel, they will still need to respond. Local governments will be responsible for the public safety of its citizens and property. They can control public access to contaminated areas. Local agencies can notify and possibly protect coastal facilities which may be impacted. Local agencies can provide logistical help to the lead agency. They can also provide personnel and other resources to the lead agency. Most local governments will provide mutual aid on request.

7200 Weapons of Mass Destruction (WMD)

Refer to [Appendix XV of the Region 9 Contingency Plan](#).

7200.1 Hazardous Substances (HAZSUB) use in WMD

For the identification of high-risk Coastal Zone HAZSUB sources, particularly those that could be used as a WMD, refer to Table 9500 of the San Francisco Area Maritime Security Plan (AMSP).

7300 Radiological Weapons

Refer to [Appendix XVI of the Region 9 Contingency Plan](#).

7400 Response Assets

This section identifies response organizations, beginning with regionwide (generally nongovernmental) organizations. These include chemical mutual-aid organizations, individual companies with response units, and information sources. Then county and municipal organizations are listed, spreadsheet-style, with the applicable home county, which is usually the SEMS Operational Area, listed on each page.

Included with each response unit entry is a FIREScope description of that unit's capability. FIREScope is the Firefighting Resources of California Organized for Potential Emergencies, a mutual-aid organization originally based on fire response, but also involved with ICS development and, now, hazmat response.

Their hazmat-response unit descriptions are as follows:

	HAZMAT COMPANY TYPE I	HAZMAT COMPANY TYPE II
Capability	Unknown Chemical Entry	Known Chemical Entry
PPE Level	Level "A" (fully encapsulated suiting)	Level "B" (splash suiting w/SCBAs)
Equipment	All of Type II company:	In-suit communications
	equipment, plus	
	Chemical references	
	Computer air modeling	
	Capabilities for sampling	
	Special detection & monitoring	
	(combustible monitoring gas/	
	oxygen concentration/radiological/pH/	
	heat sensing/oxidation)	
	Chemical-hazard categorizing	Plugging & patching (liquid only)
	Plugging & patching (vapor)	Diking, absorption, neutralization

	Large leak intervention	
Personnel	5*	5*

* At least one company member trained to minimum level of Assistant Safety Officer, Hazmat (ICS-HM-222-5).

7410 Regional Resources

CHEMTREC (Emer: 1-800-424-9300, Nonemer: 1-800-262-8200) -

a 24-hour public service of the Chemical Manufacturers' Association; can provide:

- (1) Immediate emergency action information for spill, leak, exposure, or fire control measures;
- (2) precautionary information;
- (3) assistance in identification of a hazardous substance if the manufacturer is known or if shipping papers are present; and,
- (4) immediate notification of manufacturers or shippers through their emergency contacts or notification of industry mutual-aid networks.

CHEMTREC can also assist with the following specific actions:

- (1) They operate the National Poison Antidote Center (NPAC) with immediate information of most known poisons and communications to all major hospitals.
- (2) They can contact the chemical manufacturer for detailed technical information, and, in some cases, activation of the manufacturer's response team.
- (3) They can contact carriers for technical information, waybill or cargo manifest printouts, and some carriers can assist with chemical- and wreckage-removal operations.
- (4) While the Chlorine Emergency Plan (CHLOREP) is organized by the Chlorine Institute, it is activated by CHEMTREC.

CHEMICAL COMPANIES WITH ASSISTANCE OR INFORMATION RESOURCES

AMERICAN CYANAMIDE will assist & provide information on their products. 201-835-3100 (24 hours) B.A.S.F. WYANDOTTE will provide information on their products. 313-282-3300 DOW CHEMICAL CO. Will assist & provide information on their products, advice available 517-636-4400 for chlorine incidents. DU PONT will assist & provide information on their products, advice & response 302-774-7500 available for chlorine & hydrogen fluoride incidents on or off site. NATIONAL AGRICULTURAL CHEMICALS ASSOCIATION will provide information on pesticides.

513-961-9300 UNION CARBIDE Will assist & provide information on their products.

7410.1 Inventory and Resource lists

The Unified Program

What is the Unified Program? The Unified Program is the consolidation of six state environmental programs into one program under the authority of a Certified Unified Program Agency. These can be a county, city or JPA (Joint Powers Authority). This program was established under the amendments to the California Health and Safety Code made by SB 1082 in 1994.

What are the six programs? They are the Hazardous Materials Business Plan/Emergency Response Plan, Hazardous Waste/Tiered Permitting, Underground Storage Tanks, Aboveground Storage Tanks (SPCC only), California Accidental Release Program and the Uniform Fire Code Hazardous Materials Management Plan.

What's a CUPA? A CUPA, or Certified Unified Program Agency is a local agency that has been certified by Cal EPA to implement the six state environmental programs within the local agency's jurisdiction.

What's a PA? A PA, or Participating Agency is a local agency that has been designated by the local CUPA to administer one or more Unified Programs within their jurisdiction on behalf of the CUPA.

What's a DA? A DA, or Designated Agency is a local agency that has not been certified by Cal EPA to become a CUPA but is the responsible local agency that would implement the six Unified Programs until they are certified.

What does the Unified Program have to do with the SERC (State Emergency Response Commission) and LEPCs (Local Emergency Planning Committees)? The SERC and LEPCs were established under Federal and State authority relative to the Hazardous Materials Business Plan/Emergency Response Plan elements of the Unified Program. Under the Emergency Planning and Community Right to Know Act (a section of the Superfund Amendments and Reauthorization Act in the US Code), each state must establish a SERC to coordinate planning and implementation activities associated with hazardous materials. In California, the SERC oversees 6 LEPCs that are regionally located throughout California. The Governor's Office of Emergency Services coordinates and provides staff support for the SERC and LEPCs. While the CUPA structure does not specifically incorporate the SERC and LEPCs, both SERC and CUPA have found it beneficial to establish strong communication and coordination on hazardous materials issues. The CUPA Board now has a representative on the SERC, and members of LEPCs are also CUPA Board members. Common issues include insuring that hazardous materials, waste, and tank programs maintain strong coordination and communication for maximum consistency in program implementation. Shared data, joint resources, common forms, provision of

emergency information, and regulatory review are other interests that are coordinated by the CUPA Board and SERC/LEPCs.

7410.2 County and Local CUPA Resources

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ALAMEDA COUNTY CUPA's

Alameda County Environmental Health POC: ARIU LEVI Ph (510) 567-6862 Fax (510) 337-9335

<http://www.acgov.org/aceh/hazard/index.htm> alevi@co.alameda.ca.us

1131 Harbor Bay Parkway, #240, Alameda Ca 94502-6577 County Hazmat Plan and

County Hazmat Plan: -Reserved-

Alameda County Office of Emergency Services: PH:(925) 803-7800 FAX:(925) 803-7878

Cities: City Department or Division POC Phone Number

Berkeley: Berkeley City Toxics Management Division NABIL AL-HADITHY (510) 705-8150

<http://www.ci.berkeley.ca.us/SubUnitHome.aspx?id=23580>

Fremont: Fremont Fire Department JAY SWARDENSKI (510) 494-4222

<http://www.fremont.gov/Fire/HazardousMaterials/default.htm>

Hayward: Hayward Fire Department HUGH MURPHY (510) 583-4924

<http://www.ci.hayward.ca.us/webware/Default.aspx?Message=524&t=-1>

Newark: Newark Fire Department HOLLY GUIER (510) 790-7254

<http://www.ci.newark.ca.us/work/fireinspections.html>

Oakland: Oakland Fire Department HERNAN GOMEZ (510) 238-7253

<http://www.oaklandnet.com/oakweb/fpb/haz/haz.htm>

San Leandro: San Leandro Fire Department MICHAEL BAKALDIN (510) 577-3331

<http://www.ci.san-leandro.ca.us/PWEnvHazMat.asp#busplan>

Union City: City of Union City LAURA MAPES (510) 675-5320

<http://www.ci.union-city.ca.us/>

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CONTRA COSTA COUNTY CUPA's

Contra Costa County Health Services Dept POC: RANDALL L. SAWYER **Ph** (925) 646-2286 **Fax** (925) 646-2073 4333 Pacheco Blvd, Martinez Ca 94553-2295
RSawyer@hsd.cccounty.us **After-Hours Ph:** (925)-646-1112/13
<http://www.cchealth.org/groups/hazmat/>

County Hazmat Plan: http://www.cchealth.org/groups/hazmat/pdf/2005_area_plan.pdf

Contra Costa County Office of Emergency Services: PH:(925) 646-4461 **FAX:**(925) 646-1120

Cities: City Department or Division POC Phone Number

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DEL NORTE COUNTY CUPA's

Dept of Health & Social Services **POC:** LEON A. PERRLEAULT **PH** (707) 464-3191 ext 341 **FAX** (707) 465-1783 880 Northcrest Dr., Crescent City Ca 95531
dncupa@hotmail.com **After-Hours County OES:** 707-464-7207
<http://www.dnco.org/cf/pubweb1.cfm?topic=Health%20Department>

County Hazmat Plan: - Reserved-

Del Norte County Office of Emergency Services: **PH:**(707) 464-7255 **FAX:**(707) 465-1470

DEL NORTE/HUMBOLDT Regional Hazardous Material Response Team

The Hazardous Material Response Team (HMRT) was established in 1993 to provide for response to emergencies involving hazardous materials. The HMRT is funded primarily through a Joint Powers Agreement (JPA) between Humboldt County, Del Norte County, City of Eureka, City of Crescent City, City of Arcata, City of Blue Lake, City of Ferndale, City of Rio Dell, and City of Trinidad. The JPA establishes the Humboldt/Del Norte Hazardous Material Response Authority (HMRA). Humboldt County Department of Environmental Health (DEH) provides staff functions for the HMRA.

<http://co.humboldt.ca.us/HHS/PHB/EnvironmentalHealth/HazardousMaterialsUnit.asp>

Cities: City Department or Division POC Phone Number

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HUMBOLDT COUNTY CUPA's

Humboldt County Division of Env Health **POC:** MELISSA MARTEL **PH:** (707) 268-2212 **FAX:** (707) 441-5699 100 H Street Suite 100, Eureka, CA 95501
mmartel@co.humboldt.ca.us
<http://co.humboldt.ca.us/HHS/PHB/EnvironmentalHealth/HazardousMaterialsUnit.asp>

County Hazmat Plan: - Reserved-

Humboldt County Office of Emergency Services: **PH:**(707) 268-2500 **FAX:**(707) 445-7764 fax

DEL NORTE/HUMBOLDT Regional Hazardous Material Response Team

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<http://co.humboldt.ca.us/HHS/PHB/EnvironmentalHealth/HazardousMaterialsUnit.asp>

Cities: City Department or Division POC Phone Number

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MARIN COUNTY CUPA's

Marin County Waste Management **POC:** JULIA BARNES **PH:** (415) 499-7085 **FAX:** (415) 446-7373 65 Mitchel Blvd., Suite 200 San Rafael, CA 94903 jbarnes@co.marin.ca.us
<http://www.co.marin.ca.us/depts/pw/main/wastemanagement.cfm>

County Hazmat Plan: - Reserved-

Marin County Office of Emergency Services: **PH:** (415) 499-6584 **FAX:** (415) 499-7450

Cities: City Department or Division POC Phone Number

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MENDOCINO COUNTY CUPA's
Mendocino County Environmental Health **POC:** ROGER FOOTE **PH:** (707) 463-5763 **FAX:**
(707) 463-4038
501 Low Gap Rd., Ukiah Ca 95482

County Hazmat Plan: <http://www.co.mendocino.ca.us/eh/hazmat.htm>

http://www.co.mendocino.ca.us/eh/pdf/HMP_areaplan.pdf

Mendocino County Office of Emergency Services: PH:707-463-5667 **FAX:**707-463-5649

Cities: City Department or Division POC Phone Number
- Reserved-

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MONTEREY COUNTY CUPA's

Monterey County Health Dept, **POC:** DAVID LEES **PH:** (831) 755-4541
FAX: (831) 755-4880 1270 Natividad Road, Salinas, CA 93906
<http://www.co.monterey.ca.us/health/environmentalhealth/hazWaste.htm>

County Hazmat Plan: - Reserved-

Monterey County Office of Emergency Services: PH: 831-796-1900 **FAX:** 831-796-1911

Monterey Emergency Response Team (ERT)

Bruce Welden **Ph:** (831) 755-4680 weldenb@co.monterey.ca.us

Emergency Response Team (ERT) members from the Hazardous Materials Branch are certified by the State of California as Registered Environmental Health Specialists (REHS) and Hazardous Materials Specialists. They have received over 200 hours of specialized training in emergency response, chemical identification and incident command. They are trained and equipped to handle full level-A entry into serious hazardous material incidents, as well as decontamination, air monitoring and technical reference support. In addition they have received extensive training in prosecuting environmental crimes. ERT members will respond to any emergency requiring Health Department oversight, including, but not limited to the following:

- 1 Hazardous materials releases and spills
- 2 Environmental crimes
- 3 Bioterrorism
- 4 Weapons of mass destruction
- 5 Illegal drug laboratories
- 6 Sewage spills
- 7 Food poisoning incidents

Hazmat Contractors and Consultants for Monterey Area:

<http://www.co.monterey.ca.us/health/environmentalhealth/HazMat/contractorList.htm>

Cities: City Department or Division POC Phone Number

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NAPA COUNTY CUPA's

Napa County Environmental Management **POC:** JOHN KARA **Ph:** (707) 253-4471 **FAX:** (707) 253-4545 1195 Third St., Napa Ca 94559

<http://www.co.napa.ca.us/GOV/Departments/DeptPage.asp?DID=40500&LID=572>

County Hazmat Plan: - Reserved-

Napa County Office of Emergency Services: PH: (707) 253-4421 **FAX:** (707) 253-4176

Cities: City Department or Division POC Phone Number

- Reserved-

HAZMAT Contractors:

FULL SERVICE CONTRACTORS

Allwaste (Phillip Env.) 12475 Llagas Ave., San Martin 800/321-1030 (24 hour ER)
AETS/Chem 4227 Technology, Fremont 510/651-2964 (24 hour ER) MSE Environmental
880 W. Verdulera St., Camarillo 800/350-0217 (24 hour ER) Phillip Environmental 3909
Park Rd., Ste. D, Benicia 800/947-7701 (24 hour ER) Safety Kleen 4383 Park Rd., Benicia
707/748-1934 (24 hour ER) KR Environmental 11440 Sunrise Gold Circle, Rancho Cordova
916/635-2080 (24 hour ER) Universal Environmental 4101 Industrial Way, Benicia 707/747-
6699 (24 hour ER)

HAZARDOUS WASTE HAULER

Clearwater Environmental 2805 Coleman Place, Fremont 800/499-3676 (24 hour ER)
Decon Environmental 32490 Connecticut, Hayward 510/732-6444 Ecology Control
Industries 255 Parr, Richmond 510/235-1393 (24 hour ER) Universal Environmental
707/747-6699

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SACRAMENTO COUNTY CUPA's

Sacramento County Env. Mgmt Dept POC: DENNIS GREEN PH: (916) 875-8469 FAX: (916) 875-8513 8475 Jackson Road #230, Sacramento CA 95826 greend@saccounty.net
<http://www.emd.saccounty.net/>

Sacramento County Hazmat Facility List:
<http://www.emd.saccounty.net/Documents/lists/mstr.pdf>

County Hazmat Plan:
http://www.emd.saccounty.net/pdf/AreaPlan_Final2007.pdf

Sacramento County Office of Emergency Services: PH: (916) 874-4670 FAX: (916) 930.9227

Cities: City Department or Division POC Phone Number Sacramento
Sacramento Fire Department Phone: (916) 808-1300

The SFD HAZMAT Program is responsible for emergency hazardous materials response in the Sacramento area. This is accomplished in partnership with the Sacramento Metropolitan Fire District and Sacramento County Environmental Division. The program provides 24-hour response for the City and County of Sacramento and the cities of West Sacramento, Elk Grove, Citrus Heights, Rancho Cordova, Folsom, Galt, & Isleton. The program staffs two Type I Hazardous Materials Response Teams and two Decontamination Teams (Decon)

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SAN FRANCISCO COUNTY CUPA's

San Francisco HMUPA **POC:** SUE CONE **PH:** (415) 252-3991 **FAX:** (415) 252-3910
1390 Market St. #210 sue_cone@dph.sf.ca.us
<http://www.sfdph.org/dph/comupg/oprograms/EHS/HMUPA/HMUPAFormsMenu.asp>

County Hazmat Plan: - Reserved-

San Francisco County Office of Emergency Services: PH:(415) 558-2700 FAX:(415) 431-7500

The San Francisco Fire Department has various HAZMAT response assets which can be mobilized through SF County OES.

San Francisco Department of Public Health Emergency Response Hazardous Material Team (Also mobilized through county OES)

The Environmental Health Section maintains staff to immediately respond to hazardous materials emergencies that occur in San Francisco. The emergency responders serve as technical consultants for the San Francisco Fire Dept.

Program manager: **Richard Lee** PH: 415-252-3992 richard.lee@sfdph.org

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SAN JOAQUIN COUNTY CUPA's

San Joaquin County Environmental Health **POC:** KASEY FOLEY **PH:** (209) 468-3420 **FAX:** (209) 468-3433 304 E. Weber Street, Stockton Ca 95202 kfoley@sjcehd.com
<http://www.co.san-joaquin.ca.us/ehd/programs/Others/unified.htm>

County Hazmat Plan: http://www.sjgov.org/oes/getplan/Haz_Mat_Area_Plan/

San Joaquin OES 24hr contact: POC: Ron Baldwin 209-953-6200

Limited Access to the San Joaquin County Hazardous Materials Management Program database for the General Public for Community-Right-To-Know
http://sjoesdata.org/oes_hmmp/web_login_menu.lasso

Cities: City Department or Division POC Phone Number

STOCKTON: Stockton Fire Department (209) 937-8439
<http://www.stocktongov.com/fire/pages/Haz-Mat.cfm>

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SAN MATEO COUNTY CUPA's

San Mateo County Environmental Health **POC:** BILL LENT **PH:** (650) 372 6266
FAX: (650) 363-7882 455 County Center, Redwood City CA 94063
wlent@co.sanmateo.ca.us
http://www.co.sanmateo.ca.us/smc/departments/home/0,,1954_187544_193926,00.html

County Hazmat Plan: -Reserved-

San Mateo County Communications 24hours: 650-363-4963 (Ask for Environmental Health On-Call staff member.)

San Mateo County Office of Emergency Services: PH: (650) 363-4790 **FAX:** (650) 363-1868 San Mateo Hazardous Materials Emergency Response Team (ERT): components of the ERT include one unit from the South County Fire Authority, the Area Office of Emergency Services and an emergency medical provider. The ERT works in conjunction with local fire departments, Caltrans and the California Highway Patrol depending on the circumstances and is activated once any of the aforementioned agencies notifies County Dispatch.

Monday through Friday at (650) 363-4305

Cities: City Department or Division POC Phone Number

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SANTA CLARA COUNTY CUPA's

Santa Clara County Environmental Health **POC:** JIM BLAMEY **PH:** (408) 918-3400 **FAX:** (408) 280-6479 1555 Berger Drive, Suite 300. San Jose, CA 95112-2716
Jim.Blamey@deh.co.santa-clara.ca.us

[Santa Clara County Department of Environmental Health \(DEH\)](#)

For HAZSUB inventories contact the appropriate municipal fire depart listed below.

County Hazmat Plan: -Reserved-

Santa Clara County Office of Emergency Services: PH (408) 299-3751 FAX: (409) 294-4851

Participating Agencies operate under a Memorandum of Understanding with Santa Clara County DEH:

Santa Clara: [Santa Clara County Fire Department \(SCC FD\)](#) Special Operations Task Force PH: 408-299-3144 (County communications)

Milpitas: [Milpitas Fire Department \(Milpitas FD\)](#) 408-586-2800 or 408-586-3365

Mountain View: [Mountain View Fire Department \(Mt V FD\)](#) 650-903-6365

Pala Alto: [Palo Alto Fire Department \(PA FD\)](#) 650-329-2184

San Jose: [San Jose Fire Department \(SJ FD\)](#) 408-277-4444

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SANTA CRUZ COUNTY CUPA's

Santa Cruz County Environmental Health **POC:** STEVE SCHNIEDER **PH:** (831) 454-2022
FAX: (831) 454-3128 701 Ocean Blvd., Suite 312, Santa Cruz CA 95060
env026@co.santa-cruz.ca.us http://sccounty01.co.santa-cruz.ca.us/eh/hazardous_materials/hazardous_materials_home.htm

County Hazmat Plan: -Reserved-

Santa Cruz County Office of Emergency Services: **PH:** 831-458-7150 **Fax:** 831-458-7139

Santa Cruz County Hazmat Facility List: http://sccounty01.co.santa-cruz.ca.us/eh/hazardous_materials/scc_site_mitigation_list.pdf Santa Cruz County
Resources: http://sccounty01.co.santa-cruz.ca.us/eh/hazardous_materials/hazardous_materials_home.htm

Cities: City Department or Division POC Phone Number
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SOLANO COUNTY CUPA's

Solano County Department of Resource Management **POC:** Mathew Geisert **PH:** (707) 784-6765 **FAX:** (707) 784-4805 675 Texas St., Suite 5500, Fairfield, CA 94533

After-Hours County dispatch: 707-421-7090

<http://www.solanocounty.com/SubSection/SubSection.asp?NavID=319>

County Hazmat Plan: -Reserved-

Solano County Office of Emergency Services: PH: (707) 784-1600 **FAX:** (707) 421-6383

Solano County Hazmat consultant lists:

<http://www.solanocounty.com/Contact/Contact.asp?NavID=390>

<http://www.solanocounty.com/Contact/Contact.asp?NavID=323>

<http://www.solanocounty.com/Contact/Contact.asp?NavID=321>

Solano County HAZMAT Team:

This multi agency hazardous materials team is currently made up of 25 to 28 members from local fire agencies and four members from law enforcement.

<http://www.solanocounty.com/Profiles/Profile.asp?NavID=1096>

Cities: City Department or Division POC Phone Number

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SONOMA COUNTY CUPA's

Sonoma County CUPA **POC:** ANDREW PARSONS **PH:** (707) 565-1152 **FAX:** (707) 565-1172 2300 County Center Dr., #221A, Santa Rosa, CA 95403 aparsons@sonoma-county.org **After-Hours Sheriffs** 707-565-2121 http://www.sonoma-county.org/des/hm_cupa.htm

County Hazmat Plan: -Reserved-

Sonoma County Dept. of Emergency Services: **PH:** (707) 565-1152 **FAX:** (707) 526-5555

SONOMA County Hazardous Materials Response Team:
http://www.sonoma-county.org/des/hm_team.htm
POC: ANDREW PARSONS PH: (707) 565-1152

Cities: City Department or Division POC Phone Number
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YOLO COUNTY CUPA's

Yolo County Environmental Health **POC:**Jeff Pinnow **PH** (530) 666-8605
FAX (530) 666-8664 10 Cottonwood Street, Woodland CA 95695
environmental.health@yolocounty.org
<http://www.yolocounty.org/Index.aspx?page=103> **County dispatch:** -530 666
8920 ask for on-call health dept staff

County Hazmat Plan: -Reserved-

Yolo County Office of Emergency Services: **PH:**(530) 406-4930 **FAX:**(530) 661-6705

County dispatch: -530 666 8920 ask for on-call health department staff

Yolo County Multi-Agency Emergency Response Team

The team receives over 200 hours of specialized training in emergency response, chemical identification, and the incident command system. They are trained in decontamination, air monitoring, and technical reference support on top of training in topics such as explosives, railcar and tanker truck safety, radiation, and weapons of mass destruction. HazMat staff are certified by the California Specialized Training Institute (CSTI) as Hazardous Materials Technicians.

Yolo County Hazardous Materials Unit :PH: (530) 666-8646 Fax: (530) 669-1448

Cities: City Department or Division POC Phone Number

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